

FIG. 1

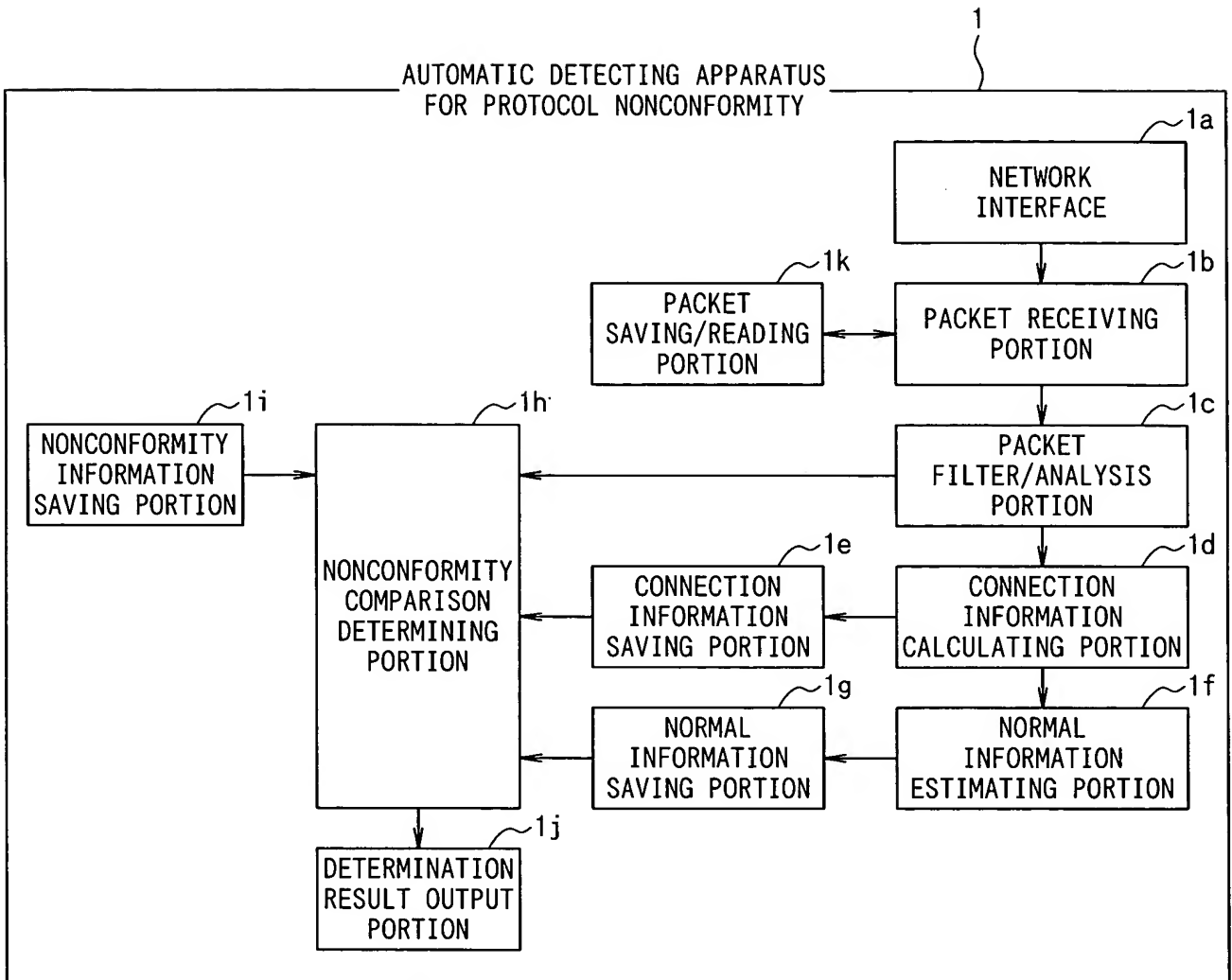


FIG. 2

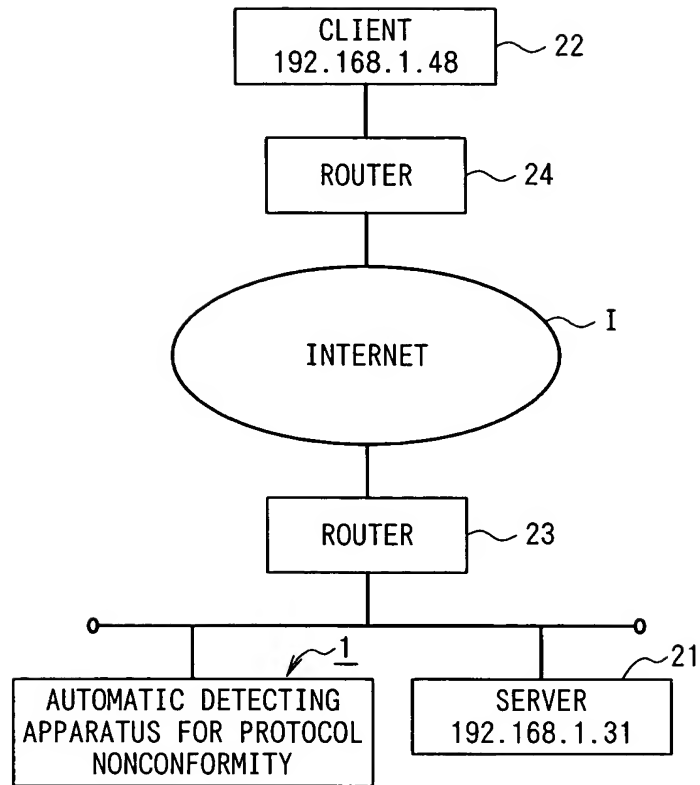


FIG. 3

TIME	TRANSMISSION SOURCE IP ADDRESS	TRANSMISSION SOURCE PORT NUMBER	DESTINATION IP ADDRESS	DESTINATION PORT NUMBER	SEQUENCE NUMBER	DATA LENGTH	ACKNOWLEDGE RESPONSE NUMBER
15:37:21.026924	192.168.1.48	10637	192.168.1.31	80	3832321198	0	3278262
15:37:21.028260	192.168.1.31	80	192.168.1.48	10637	3320602	1460	3832321198
15:37:21.029493	192.168.1.31	80	192.168.1.48	10637	3322062	1460	3832321198
15:37:21.066928	192.168.1.48	10637	192.168.1.31	80	3832321198	0	3279722
15:37:21.068257	192.168.1.31	80	192.168.1.48	10637	3323522	1460	3832321198
15:37:21.069490	192.168.1.31	80	192.168.1.48	10637	3324982	1460	3832321198
15:37:21.667007	192.168.1.48	10637	192.168.1.31	80	3832321198	0	3279722
15:37:21.668313	192.168.1.31	80	192.168.1.48	10637	3326442	1460	3832321198
15:37:21.697003	192.168.1.48	10637	192.168.1.31	80	3832321198	0	3279722
15:37:21.698301	192.168.1.31	80	192.168.1.48	10637	3279722	1448	3832321198
15:37:21.727007	192.168.1.48	10637	192.168.1.31	80	3832321198	0	3279722
15:37:21.728322	192.168.1.31	80	192.168.1.48	10637	3327902	1460	3832321198
15:37:21.767018	192.168.1.48	10637	192.168.1.31	80	3832321198	0	3279722
15:37:21.768311	192.168.1.31	80	192.168.1.48	10637	3329362	1460	3832321198
15:37:21.797019	192.168.1.48	10637	192.168.1.31	80	3832321198	0	3279722
15:37:21.798324	192.168.1.31	80	192.168.1.48	10637	3330822	1460	3832321198
15:37:21.827024	192.168.1.48	10637	192.168.1.31	80	3832321198	0	3279722
15:37:21.828319	192.168.1.31	80	192.168.1.48	10637	3332282	1460	3832321198
15:37:21.857028	192.168.1.48	10637	192.168.1.31	80	3832321198	0	3279722
15:37:21.858329	192.168.1.31	80	192.168.1.48	10637	3333742	1460	3832321198
15:37:21.887028	192.168.1.48	10637	192.168.1.31	80	3832321198	0	3279722
15:37:21.888322	192.168.1.31	80	192.168.1.48	10637	3335202	1460	3832321198
15:37:21.917040	192.168.1.48	10637	192.168.1.31	80	3832321198	0	3279722
15:37:21.918333	192.168.1.31	80	192.168.1.48	10637	3336662	1460	3832321198
15:37:21.947039	192.168.1.48	10637	192.168.1.31	80	3832321198	0	3279722
15:37:21.948342	192.168.1.31	80	192.168.1.48	10637	3338122	1460	3832321198
15:37:21.987042	192.168.1.48	10637	192.168.1.31	80	3832321198	0	3279722
15:37:21.988337	192.168.1.31	80	192.168.1.48	10637	3339582	1460	3832321198

P1

P2

P3

P4

P5

P6

FIG. 4

	TIME	snd_max	snd_uma	(snd_max - snd_uma)	snd_cwnd
	15:37:21.026924	3319142	3278262	40880	45260
	15:37:21.028260	3320602	3278262	42340	45260
	15:37:21.029493	3322062	3278262	43800	45260
	15:37:21.066928	3322062	3279722	42340	46720
	15:37:21.068257	3323522	3279722	43800	46720
	15:37:21.069490	3324982	3279722	45260	46720
P1	15:37:21.667007	3324982	3279722	45260	46720
	15:37:21.668313	3326442	3279722	46720	46720
P2	15:37:21.697003	3326442	3279722	46720	46720
	15:37:21.698301	3326442	3279722	46720	46720
P3	15:37:21.727007	3326442	3279722	46720	27740
	15:37:21.728322	3327902	3279722	48180	27740
P4	15:37:21.767018	3327902	3279722	48180	29200
	15:37:21.768311	3329362	3279722	49640	29200
P5	15:37:21.797019	3329362	3279722	49640	30660
	15:37:21.798324	3330822	3279722	51100	30660
P6	15:37:21.827024	3330822	3279722	51100	32120
	15:37:21.828319	3332282	3279722	52560	32120
	15:37:21.857028	3332282	3279722	52560	33580
	15:37:21.858329	3333742	3279722	54020	33580
	15:37:21.887028	3333742	3279722	54020	35040
	15:37:21.888322	3335202	3279722	55480	35040
	15:37:21.917040	3335202	3279722	55480	36500
	15:37:21.918333	3336662	3279722	56940	36500
	15:37:21.947039	3336662	3279722	56940	37960
	15:37:21.948342	3338122	3279722	58400	37960
	15:37:21.987042	3338122	3279722	58400	39420

FIG. 5

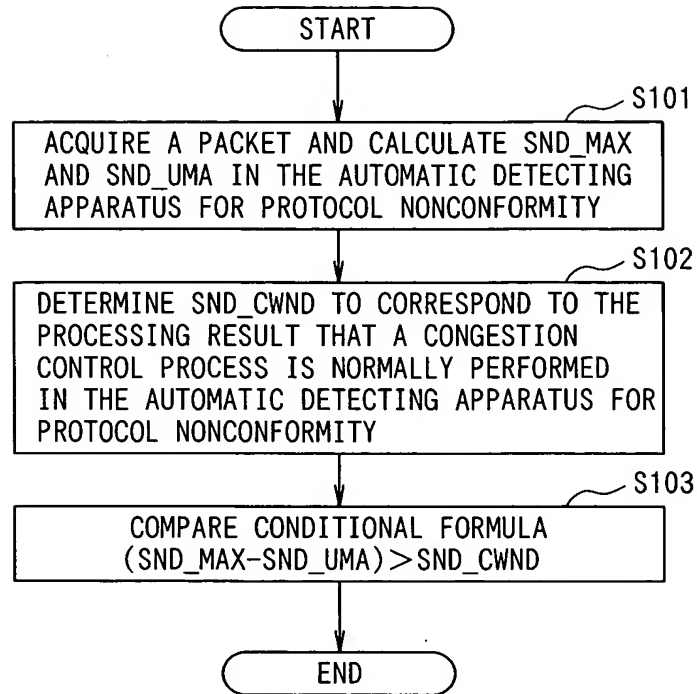


FIG. 6

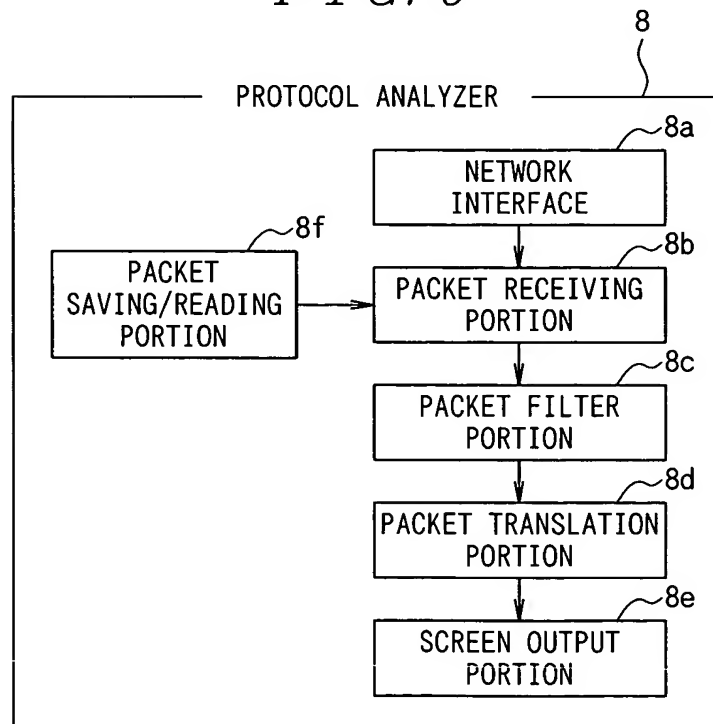


FIG. 7

